

Application No. 10/751,092

AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remains under examination in the application are presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1. deleted matter is shown by strikethrough for six or more characters and double brackets for five or less characters; and 2. added matter is shown by underlining.

1. (Currently Amended) A feeding apparatus comprising:

a container capable of presenting feed to one or more livestock animals; and

an extension supporting the container having an undulating perimeter, said undulating perimeter comprising regions of increased radial extension and regions of decreased radial extension relative to the container, wherein the undulating perimeter of the regions of increased radial are elevated relative to a base of the container to divide the extension into extension comprise an outboard end and an inboard end, said outboard end defining a plurality of separate eating stations, and wherein the undulating perimeter of the regions of decreased radial extension comprise a dip portion includes a parabolic section, said parabolic section lowering the undulating perimeter proximate the base of the container having a reduced height relative to the regions of increased radial extension so as to that facilitate access to the container.

2. (Previously Presented) The feeding apparatus of claim 1 wherein the container further comprises a first section supported by a second section.

Application No. 10/751,092

3. (Original) The feeding apparatus of claim 2 wherein the first section has a rectangular cross section.
4. (Original) The feeding apparatus of claim 2 wherein the second section has a trapezoidal shape.
5. (Original) The feeding apparatus of claim 2 wherein the first section and the second section each comprise a plurality of side walls, wherein each of the plurality of side walls has structure which defines a plurality of openings.
6. (Original) The feeding apparatus of claim 1 wherein the container further comprises a feed divider member located within the container for directing feed towards the openings in the plurality of side walls in the container.
- 7-8. (Canceled)
9. (Currently Amended) The feeding apparatus of claim 1 wherein the ~~outboard end is~~ undulating perimeter of the regions of increased radial extension are from about 0.5 feet to about 4 feet higher than the ~~inboard end~~ parabolic section.

Application No. 10/751,092

10. (Currently Amended) The feeding apparatus of claim 1 wherein the regions of increased extension further comprise an indentation located near the an outboard end.
11. (Original) The feeding apparatus of claim 1 wherein regions of increased extension can further comprise a central section that runs generally parallel to the ground.
12. (Original) The feeding apparatus of claim 11 wherein the central section has a pair of side members that slope to form a trough-like shape.
13. (Original) The feeding apparatus of claim 1 wherein the regions of increased extension comprise one or more drains suitable for draining liquid from the regions of increased extension.
14. (Original) The feeding apparatus of claim 13 wherein the drain comprises a keyhole shape having larger upper opening and a slot extending from the upper opening.
15. (Original) The feeding apparatus of claim 1 wherein the feeding device is supported by a truss system.
16. (Original) The feeding apparatus of claim 15 wherein a plurality of support legs are attached to the truss system to support the feeding apparatus.

Application No. 10/751,092

17. (Original) The feeding apparatus of claim 16 wherein each of the plurality of support legs are connected to a base portion suitable for permitting the feeding apparatus to slide over a surface.

18. (Original) Feeding apparatus of claim 17 wherein the base portion comprises a mushroom shape.

19. (Currently Amended) The feeding apparatus of claim 1 wherein the ~~undulating~~ extension is formed by connecting a plurality of U shaped petals.

20-26. (Canceled)